



OMB No. 0651-0011

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0011-01000	Appln. No.	09/276,233
Applicant	Talal G. Shamoon et al.		
Filing Date	March 25, 1999	Group:	2766

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

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## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

P35	Brown, Mark R. et al., "How Plug-Ins 'Plug In'," < <a href="http://www.soldierx.com/books/WWW_PLUG-INS_Companion/">http://www.soldierx.com/books/WWW_PLUG-INS_Companion/</a> >, 1996, pages 15-21.

Examiner	<i>Patricia J. D. Smith</i>	Date Considered	8/26/2003
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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,163,091	11/92	Graziano et al.			
	5,187,787	02/93	Skeen et al.			
	5,257,369	10/93	Skeen et al.			
	5,388,211	02/95	Hornbuckle			
	5,432,950	07/95	Sibigtroth			
	5,557,798	09/96	Skeen et al.			
	5,636,276	06/97	Brugger			
	5,717,923	02/98	Dedrick			
	5,724,425	03/98	Chang et al.			
	5,745,569	04/98	Moskowitz et al.			
	5,819,263	10/98	Bromley et al.			
	5,842,173	11/98	Strum et al.			
	5,892,900	04/99	Ginter et al.			
	5,896,454	04/99	Cookson et al.			
	5,910,987	06/99	Ginter et al.			
	5,915,019	06/99	Ginter et al.			
	5,917,912	06/99	Ginter et al.			
	5,920,861	07/99	Hall et al.			
	5,940,504	08/99	Griswold			
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	5,943,422	08/99	Van Wie et al.			
	5,949,876	09/99	Ginter et al.			
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	6,009,170	12/99	Sako et al.			
	5,999,949	12/99	Crandall			
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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	<del>6,157,721</del>	<del>12/00</del>	<del>Shear et al.</del>			
	<del>6,185,683</del>	<del>02/01</del>	<del>Ginter et al.</del>			
	<del>6,237,786</del>	<del>03/01</del>	<del>Ginter et al.</del>			
	<del>6,240,185</del>	<del>05/01</del>	<del>Van Wie et al.</del>			
	<del>6,253,193</del>	<del>06/01</del>	<del>Ginter et al.</del>			
	<del>6,292,569</del>	<del>09/01</del>	<del>Shear et al.</del>			

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Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<del>06-225059</del>	<del>08/94</del>	<del>Japan</del>			<del>Abstract only</del>
<del>EP 0 398 645</del>	<del>11/90</del>	<del>EPO</del>			
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Frederick B. Cohen, <u>Operating System Protection Through Program Evolution</u> , 8246 Computers & Security, No. 6, (Oxford, Great Britain) October 1993, pp. 505-584.
Olin Sibert et al., <u>DigiBox: A Self Protecting Container for Information Commerce</u> , Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 9 pages.
Olin Sibert et al., <u>Securing the Content, Not the Wire</u> , for Information Commerce, InterTrust Technologies Corporation, 1996, 12 pages.

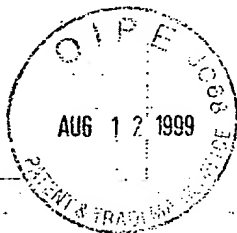
Examiner	<i>Patent J. V. Santos</i>	Date Considered	<i>9/6/2003</i>
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PJS	3,573,747	04/71	Adams et al.			
PJS	3,609,697	09/71	Blevins			
PJS	3,796,830	03/74	Smith			
PJS	3,798,359	03/74	Feistel			
PJS	3,798,360	03/74	Feistel			
PJS	3,798,605	03/74	Feistel			
PJS	3,806,882	04/74	Clarke			
PJS	3,829,833	08/74	Freeny			
PJS	3,906,448	09/75	Henriques			
PJS	3,911,397	10/75	Freeny			
PJS	3,924,065	12/75	Freeny			
PJS	3,931,504	01/76	Jacoby			
PJS	3,946,220	03/76	Brobeck et al.			
PJS	3,956,615	05/76	Anderson et al.			
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PJS	3,970,992	07/76	Boothroyd et al.			
PJS	4,048,619	09/77	Forman et al.			
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PJS	4,112,421	09/78	Freeny			

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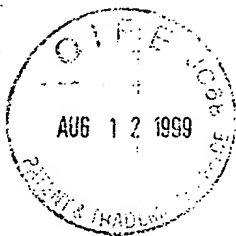
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PJS	4,163,280	07/79	Mori et al.			
PJS	4,168,396	09/79	Best			
PJS	4,196,310	04/80	Forman et al.			
PJS	4,200,913	04/80	Kuhar et al.			
PJS	4,209,787	06/80	Freeny			
PJS	4,217,588	08/80	Freeny			
PJS	4,220,991	09/80	Hamano et al.			
PJS	4,232,193	11/80	Gerard			
PJS	4,232,317	11/80	Freeny			
PJS	4,236,217	11/80	Kennedy			
PJS	4,253,157	02/81	Kirschner et al.			
PJS	4,262,329	04/81	Bright et al.			
PJS	4,265,371	05/81	Desai et al.			
PJS	4,270,182	05/81	Asija			
PJS	4,278,837	07/81	Best			
PJS	4,305,131	12/81	Best			
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PJS	4,309,569	01/82	Merkle			
PJS	4,319,079	03/82	Best			

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PS	4,328,544	05/82	Baldwin et al.			
PS	4,337,483	06/82	Guillou			
PS	4,361,877	11/82	Dyer et al.			
PS	4,375,579	03/83	Davida et al.			
PS	4,433,207	02/84	Best			
PS	4,434,464	02/84	Suzuki et al.			
PS	4,442,486	04/84	Mayer			
PS	4,446,519	05/84	Thomas			
	<del>4,454,594</del>	<del>06/84</del>	<del>Heffron et al.</del>			
	<del>4,458,315</del>	<del>07/84</del>	<del>Uchenick</del>			
	<del>4,462,076</del>	<del>07/84</del>	<del>Smith</del>			
	<del>4,462,078</del>	<del>07/84</del>	<del>Ross</del>			
	<del>4,465,901</del>	<del>08/84</del>	<del>Best</del>			
	<del>4,471,163</del>	<del>09/84</del>	<del>Donald et al.</del>			
	<del>4,484,217</del>	<del>11/84</del>	<del>Block et al.</del>			
	<del>4,494,156</del>	<del>01/85</del>	<del>Kadison et al.</del>			
	<del>4,513,174</del>	<del>04/85</del>	<del>Herman</del>			
	<del>4,528,588</del>	<del>07/85</del>	<del>Lofberg</del>			
	<del>4,528,643</del>	<del>07/85</del>	<del>Freeny</del>			

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	<del>4,558,176</del>	12/85	<del>Arnold et al.</del>			
	<del>4,558,413</del>	12/85	<del>Schmidt et al.</del>			
	<del>4,562,306</del>	12/85	<del>Chou et al.</del>			
	<del>4,562,495</del>	12/85	<del>Bond et al.</del>			
	<del>4,577,289</del>	03/86	<del>Comerford et al.</del>			
	<del>4,584,641</del>	04/86	<del>Guglielmino</del>			
	<del>4,588,991</del>	05/86	<del>Atalla</del>			
	<del>4,589,064</del>	05/86	<del>Chiba et al.</del>			
	<del>4,593,353</del>	06/86	<del>Pickholtz</del>			
	<del>4,593,376</del>	06/86	<del>Volk</del>			
	<del>4,595,950</del>	06/86	<del>Lofberg</del>			
	<del>4,597,050</del>	06/86	<del>Izumi et al.</del>			
	<del>4,634,807</del>	01/87	<del>Chorley et al.</del>			
	<del>4,644,493</del>	02/87	<del>Chandra et al.</del>			
	<del>4,646,234</del>	02/87	<del>Tolman et al.</del>			
	<del>4,652,990</del>	03/87	<del>Pailen et al.</del>			
	<del>4,658,093</del>	04/87	<del>Hellman</del>			
	<del>4,670,857</del>	06/87	<del>Rackman</del>			
	<del>4,672,572</del>	06/87	<del>Alsberg</del>			

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*Patent J. D. Santos*

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	<del>4,677,434</del>	06/87	<del>Fascenda</del>			
	<del>4,680,731</del>	07/87	<del>Izumi et al.</del>			
	<del>4,683,553</del>	07/87	<del>Mollier</del>			
	<del>4,685,056</del>	08/87	<del>Barnsdale et al.</del>			
	<del>4,688,160</del>	08/87	<del>Joshi</del>			
	<del>4,691,350</del>	09/87	<del>Kleijne et al.</del>			
	<del>4,696,034</del>	09/87	<del>Wiedemer</del>			
	<del>4,701,846</del>	10/87	<del>Ikeda et al.</del>			
	<del>4,712,238</del>	12/87	<del>Gilhausen et al.</del>			
	<del>4,713,753</del>	12/87	<del>Boebert et al.</del>			
	<del>4,740,890</del>	04/88	<del>William</del>			
	<del>4,747,139</del>	05/88	<del>Taaffe</del>			
	<del>4,757,533</del>	07/88	<del>Allen et al.</del>			
	<del>4,757,534</del>	07/88	<del>Matyas et al.</del>			
	<del>4,768,087</del>	08/88	<del>Taub et al.</del>			
	<del>4,791,565</del>	12/88	<del>Dunham et al.</del>			
	<del>4,796,181</del>	01/89	<del>Wiedemer</del>			
	<del>4,799,166</del>	01/89	<del>Shavit</del>			
	<del>4,807,288</del>	02/89	<del>Ugon et al.</del>			
	<del>4,817,140</del>	03/89	<del>Chandra et al.</del>			

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*Patent A J N Gatto*

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	<del>4,823,264</del>	04/89	<del>Deming</del>			
	<del>4,827,508</del>	05/89	<del>Shear</del>			
	<del>4,858,121</del>	08/89	<del>Barber et al.</del>			
	<del>4,864,494</del>	09/89	<del>Kobus</del>			
	<del>4,868,877</del>	09/89	<del>Fischer</del>			
	<del>4,903,296</del>	02/90	<del>Chandra et al.</del>			
	<del>4,924,378</del>	05/90	<del>Hershey et al.</del>			
	<del>4,930,073</del>	05/90	<del>Cina</del>			
	<del>4,949,187</del>	08/90	<del>Cohen</del>			
	<del>4,977,594</del>	12/90	<del>Shear</del>			
	<del>4,989,806</del>	03/91	<del>Chernow et al.</del>			
	<del>5,001,752</del>	03/91	<del>Fischer</del>			
	<del>5,005,122</del>	04/91	<del>Griffin et al.</del>			
	<del>5,005,200</del>	04/91	<del>Fischer</del>			
	<del>5,010,571</del>	04/01	<del>Katznelson</del>			
	<del>5,023,907</del>	06/91	<del>Johnson et al.</del>			
	<del>5,047,928</del>	09/91	<del>Wiedemer</del>			
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	<del>5,091,966</del>	02/02	<del>Bloomberg et al.</del>			

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
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	<del>5,103,476</del>	<del>04/92</del>	<del>Waite et al.</del>			
	<del>5,111,390</del>	<del>05/92</del>	<del>Ketcham</del>			
	<del>5,119,493</del>	<del>06/92</del>	<del>Janis et al.</del>			
	<del>5,128,525</del>	<del>07/92</del>	<del>Stearns et al.</del>			
	<del>5,130,643</del>	<del>08/92</del>	<del>Fischer</del>			
	<del>5,136,640</del>	<del>08/92</del>	<del>Haber et al.</del>			
	<del>5,136,647</del>	<del>08/92</del>	<del>Haber et al.</del>			
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	<del>5,146,575</del>	<del>09/92</del>	<del>Nolan</del>			
	<del>5,148,481</del>	<del>09/92</del>	<del>Abraham et al.</del>			
	<del>5,155,600</del>	<del>10/92</del>	<del>Wiedemer</del>			
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	<del>5,185,717</del>	<del>02/93</del>	<del>Mori</del>			
	<del>5,201,046</del>	<del>04/93</del>	<del>Goldberg et al.</del>			
	<del>5,201,047</del>	<del>04/93</del>	<del>Maki et al.</del>			
	<del>5,208,748</del>	<del>05/93</del>	<del>Flores et al.</del>			
	<del>5,214,702</del>	<del>05/93</del>	<del>Fischer</del>			
	<del>5,216,603</del>	<del>06/93</del>	<del>Flores et al.</del>			
	<del>5,221,833</del>	<del>06/93</del>	<del>Hecht</del>			

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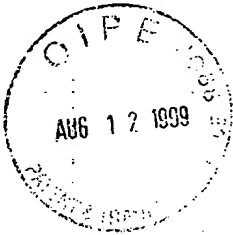
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	<del>5,222,134</del>	06/93	<del>Waite et al.</del>			
	<del>5,224,160</del>	06/93	<del>Paulini et al.</del>			
	<del>5,224,163</del>	06/93	<del>Gasser et al.</del>			
	<del>5,235,642</del>	08/93	<del>Wobber et al.</del>			
	<del>5,245,165</del>	09/93	<del>Zhang</del>			
	<del>5,247,575</del>	09/93	<del>Sprague et al.</del>			
	<del>5,260,999</del>	11/93	<del>Wyman</del>			
	<del>5,263,158</del>	11/93	<del>Janis</del>			
	<del>5,265,164</del>	11/93	<del>Matyas et al.</del>			
	<del>5,276,735</del>	01/94	<del>Boebert et al.</del>			
	<del>5,280,479</del>	01/94	<del>Mary</del>			
	<del>5,285,404</del>	02/94	<del>Sprecher et al.</del>			
	<del>5,301,231</del>	04/94	<del>Abraham et al.</del>			
	<del>5,311,591</del>	05/94	<del>Fischer</del>			
	<del>5,319,705</del>	06/94	<del>Halter et al.</del>			
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	<del>5,337,360</del>	08/94	<del>Fischer</del>			
	<del>5,341,429</del>	08/94	<del>Stringer et al.</del>			
	<del>5,343,527</del>	08/94	<del>Moore et al.</del>			
	<del>5,347,579</del>	09/94	<del>Blandford</del>			

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Patent J. B. Saito

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	<del>5,355,474</del>	11/94	<del>Thuraisingham et al.</del>			
	<del>5,373,561</del>	12/94	<del>Haber et al.</del>			
	<del>5,390,247</del>	02/95	<del>Fischer</del>			
	<del>5,390,330</del>	02/95	<del>Talati</del>			
	<del>5,392,220</del>	02/95	<del>van den Hamer et al.</del>			
	<del>5,392,390</del>	02/95	<del>Crozier</del>			
	<del>5,394,469</del>	02/95	<del>Nagel et al.</del>			
	<del>5,410,598</del>	04/95	<del>Shear</del>			
	<del>5,412,717</del>	05/95	<del>Fischer</del>			
	<del>5,421,000</del>	05/95	<del>Jablon</del>			
	<del>5,422,953</del>	06/95	<del>Fischer</del>			
	<del>5,428,000</del>	06/95	<del>Moskowitz</del>			
	<del>5,438,508</del>	08/95	<del>Wyman</del>			
	<del>5,442,645</del>	08/95	<del>Ugon</del>			
	<del>5,444,770</del>	08/95	<del>Daniele</del>			
	<del>5,449,895</del>	09/95	<del>Hecht et al.</del>			
	<del>5,449,890</del>	09/95	<del>Hecht et al.</del>			
	<del>5,450,493</del>	09/95	<del>Meher</del>			
	<del>5,453,601</del>	09/95	<del>Rosen</del>			

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	<del>5,455,407</del>	<del>10/95</del>	<del>Rosen</del>			
	<del>5,455,861</del>	<del>10/95</del>	<del>Faucher et al.</del>			
	<del>5,455,953</del>	<del>10/95</del>	<del>Russell</del>			
	<del>5,457,746</del>	<del>10/95</del>	<del>Dolphin</del>			
	<del>5,463,565</del>	<del>10/95</del>	<del>Cookson et al.</del>			
	<del>5,473,687</del>	<del>12/95</del>	<del>Lipscomb et al.</del>			
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	<del>5,485,622</del>	<del>01/96</del>	<del>Yamaki</del>			
	<del>5,491,800</del>	<del>02/96</del>	<del>Goldsmith et al.</del>			
	<del>5,497,479</del>	<del>03/96</del>	<del>Hornbuckle</del>			
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	<del>5,504,818</del>	<del>04/96</del>	<del>Okano</del>			
	<del>5,504,837</del>	<del>04/96</del>	<del>Griffeth et al.</del>			
	<del>5,508,913</del>	<del>04/96</del>	<del>Yamamoto et al.</del>			
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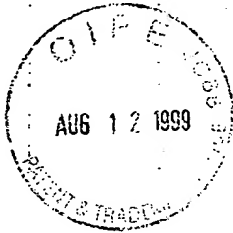
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	<del>5,530,752</del>	<del>06/96</del>	<del>Rubin</del>			
	<del>5,533,123</del>	<del>07/96</del>	<del>Force et al.</del>			
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	<del>5,537,526</del>	<del>07/96</del>	<del>Anderson et al.</del>			
	<del>5,539,735</del>	<del>07/96</del>	<del>Moskowitz</del>			
	<del>5,539,828</del>	<del>07/96</del>	<del>Davis</del>			
	<del>5,550,971</del>	<del>08/96</del>	<del>Brunner et al.</del>			
	<del>5,553,282</del>	<del>09/96</del>	<del>Parrish et al.</del>			
	<del>5,557,518</del>	<del>09/96</del>	<del>Rosen</del>			
	<del>5,563,946</del>	<del>10/96</del>	<del>Cooper et al.</del>			
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	<del>5,572,673</del>	<del>11/96</del>	<del>Shurts</del>			
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	<del>5,621,797</del>	<del>04/97</del>	<del>Rosen</del>			
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	<del>5,633,932</del>	<del>05/97</del>	<del>Davis et al.</del>			

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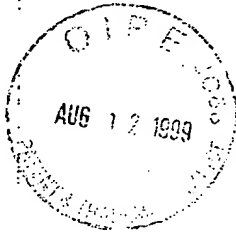
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	<del>5,636,292</del>	<del>06/97</del>	<del>Rhoads</del>			
	<del>5,638,443</del>	<del>06/97</del>	<del>Stefik</del>			
	<del>5,638,504</del>	<del>06/97</del>	<del>Scott et al.</del>			
	<del>5,640,546</del>	<del>06/97</del>	<del>Gopinath et al.</del>			
	<del>5,655,077</del>	<del>06/97</del>	<del>Jones et al.</del>			
	<del>5,667,236</del>	<del>11/97</del>	<del>Moskowitz et al.</del>			
	<del>5,689,567</del>	<del>11/97</del>	<del>Bender et al.</del>			
	<del>5,692,180</del>	<del>11/97</del>	<del>Lee</del>			
	<del>5,710,834</del>	<del>01/98</del>	<del>Rhoads</del>			
	<del>5,740,549</del>	<del>04/98</del>	<del>Reilly et al.</del>			
	<del>5,745,604</del>	<del>04/98</del>	<del>Rhoads</del>			
	<del>5,748,763</del>	<del>05/98</del>	<del>Rhoads</del>			
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	<del>5,748,960</del>	<del>05/98</del>	<del>Fischer</del>			
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	<del>57-726</del>	05/82	Japan					
	<del>62-225059</del>	08/87	Japan					
	<del>62-241061</del>	10/87	Japan					
	<del>64-60835</del>	03/89	Japan					
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	<del>02-242352</del>	09/90	Japan					
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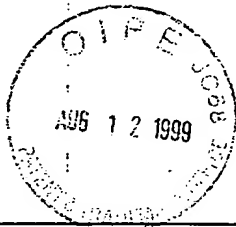
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							Translation	
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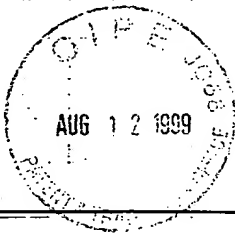
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Patent J. D. Santos

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	<del>GB-A2136175</del>	09/84	<del>United Kingdom</del>				
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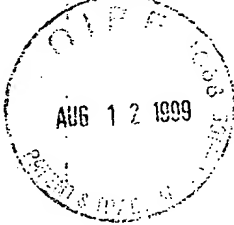
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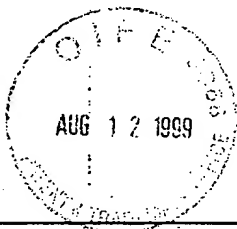
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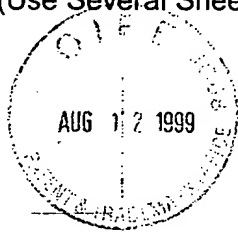
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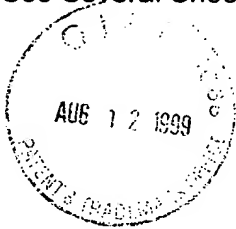
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